

*Agenda for
Constellation-X Technology and Project Status Meeting
Jan 21, 2000
Building 21 room 183A/B*

- **9:00 Coffee and Donuts**
- **9:30 Welcome and Introductions – Jean Grady**
- **9:35 State of Constellation-X – Harvey Tananbaum/Nick White**
- **9:50 Project and Mission Study Status**
 - **Overview -- Jean Grady (15 min.)**
 - **Top Level Mission Requirements -- Jay Bookbinder (30 min.)**
 - **Derived Requirements -- Bill Podgorski (15 min)**
 - **Reference Mission Configuration -- Govind Gadwal (20 min)**
 - **Radiation and Instrument Accommodations -- Robin Mauk (15 min.)**
- **11:25 Outreach/Advocacy – Kim Weaver/Azita Valinia**
 - Accomplishments (web site, resources, presentations, etc.) since FST and plan of action.
- **11:45 NRA Technology Status** – Summarize current status, explicit plans for the rest of the year and on into next year, liens concerns, etc.
 - **Microcalorimeter – Rich Kelley (30 min.)**
- **12:15 Lunch break** (45 min.; recommend building 21 cafeteria)
- **1:00 NRA Technology Status (cont.)** – Summarize current status, explicit plans for the rest of the year and on into next year, liens concerns, etc.
 - **Reflection Gratings/CCD – Steve Kahn/George Ricker or designees (15 min.)**
 - **Hard X-ray Telescope – Fiona Harrison (20 min.)**
 - **Cryogenics – Steve Castles (20 min.)**
- **1:55 Technology Opportunities – Lee Feinberg/Ron Polidan/Mike Hagopian**
 - Opportunities for proposing technology development: cross-enterprise, explorer, etc.

- **2:15 SXT Mirror Status** -- Summarize current status, explicit plans for the rest of the year and on into next year, liens concerns, etc.
 - **Introduction/Overview – Leon Van Speybroeck/Bob Rasche (5 min.)**
 - **Full shell mirrors – Steve O'Dell (50 min.)**
 - **Break (15 min)**
 - **Segmented mirrors – Rob Petre (50 min.)**
 - **Flight Program – Bob Rasche (15 min.)**
- **4:30 Wrap-up discussions – All**
- **5:00 Adjourn**